

YEAR 2000 Testing

Year 5 and Year 6 Loans

The Office of Student Financial Assistance Programs (OSFAP) has made the renovation of data systems to address year 2000 (Y2K) computer bug problems a top management priority. At present, all mission critical systems that support the OSFAP student aid programs have been fully renovated, validated and implemented, and end-to-end testing with our data exchange partners is well under way.

As part of that effort, the Loan Origination Center can help you test the ability of your school's Direct Loan systems to send and receive data in a year 2000 compliant format. We will give you the results of the test, but successful testing is not Department of Education certification of your school's systems Y2K compliance.

Testing will consist of two submission cycles. Therefore, Direct Loan Year 2000 testing will take at least two (2) days to complete. During the testing windows a school will need to process two cycles with the LOC. In order to do this in two days, the school must have their cycle one batches on the TIV WAN by 8:00 PM EST on a cycle one run date and their cycle two batches on the TIV WAN by 8:00 PM EST on the subsequent cycle two run date. We will conduct the testing from **November 23 through December 21, 1999**.

Note that you may submit your first cycle as early as November 22, but processing will not start until November 23. You may only begin testing on first submission cycle days. For example, November 23, is a first submission cycle date, you may begin testing on this date. If you do not start on November 23, you may not begin until November 26 when the first submission cycle will start again. (See chart on following page for cycle days.) Test cycles will not be submitted on the weekend. **You will also need to change your system dates to your computer as the following: FIRST CYCLE = 02/28/2000 and SECOND CYCLE = 02/29/2000.** NCS will need to be contacted to receive passwords to enter EdExpress systems.

You may test on the following dates:

Cycle Testing dates for November 22 – December 21, 1999			
System Date is 2/28/2000 (1 st Cycle)	System Date is 2/29/2000 (2 nd Cycle)	System Date is 2/28/2000 (1 st Cycle)	System Date is 2/29/2000 (2 nd Cycle)
	November 22*	November 23	November 24
November 26	November 29	November 30	December 1
December 2	December 3	December 6	December 7
December 8	December 9	December 10	December 13
December 14	December 15	December 16	December 17
December 20	December 21		

* Schools submitting a first cycle on Friday, November 19th will have their second cycle processed on Monday, November 22nd.

Test Case Conditions

The test cases will test for:

(Year 6 Loans-Test Loans 1 through 6)

- Leap Year Logic (February 29, 2000)
- Loan Period that crosses 1999- 2000
- Actual Disbursement made in 1999 and Adjusted in 2000
- Loan made in 1999 another attempted in 2000 that will put borrower over annual loan limit.

(Year 5 Loans-Test Loans 7 through 12)

- Year 5 loans will go through the testing process to test Year 5 logic with 2000 system date.

Test Loan Profiles (Year 6):

1. “Parent A. Testloan1” applies for a Federal Direct PLUS loan. The student (“Student B. Testloan1”) is an incoming first year student who has never attended college (level = 01) and the loan is for \$4,000. The student’s anticipated completion date is 05/01/2003. The first Submission contains the loan origination record. The second submission includes the first actual disbursement
2. “Student C. Testloan2” applies for a Federal Direct Subsidized loan for the 1999 academic year. The student is in the first year of study-attended college before (level = 02) and the loan is for \$2,625. The student’s anticipated completion date is 05/01/2003. The first submission contains the loan origination record. The second submission includes the first actual disbursement.
3. “Student E. Testloan3” applies for a Federal Direct Unsubsidized loan. The student is a first year graduate/professional student (level = 07) and the loan is for \$10,000. The student’s anticipated completion date is 05/01/2002. The First submission contains the loan origination record. The second submission includes the first actual disbursement and a downward adjustment to the first actual disbursement. If your school does not have a graduate program you may change the student classification level and the loan amount of this loan (taking into consideration the annual loan limit for the borrower level) and this test case will still test for the same condition.
4. “Student C. Testloan2” (This is the same borrower as #2) applies for a Federal Direct Subsidized loan for the 2000 academic year. The student is in the first year of study-attended college before (level=02) and the loan is for \$2,625. The student’s anticipated completion date is 05/01/2003. The first submission includes the loan origination record. The second submission includes the first actual disbursement. (This loan could reject at the school level or default to a smaller amount. If this happens this is good. Your system is checking loan limits at the school level. If this loan is sent to the LOC it will reject there. You can expect to get at least this one loan back rejected.)
5. “Student D. Testloan5” applies for a Federal Direct Unsubsidized loan. The student is a third-year graduate/professional student (level=07) and the loan is for \$8,500. The student’s anticipated completion date is 05/01/2000. The first submission contains the loan origination record. The second submission contains the first actual disbursement (10 days prior to loan period begin date). If your school does not have a graduate program you may change the student classification level and the loan amount of this loan (taking into consideration the annual loan limit for the borrower level) and this test case will still test for the same condition.
6. “Student E. Testloan6” applies for a Federal Direct Subsidized loan. The student is in the second year of study (level=03). The loan is for \$3500. The students anticipated completion date is 05/01/2002. The first submission includes the loan origination record. The second submission includes the first actual disbursement (90 days past the loan period end date).

Creating unique Social Security numbers (SSNs): Due to the large number of schools participating in this test and to help alleviate the possibility of your test data getting confused with live data, it is necessary to have unique SSNs submitted for test records. The following formula has been designed to generate the SSNs for your test data: Use zero “0” then the last five characters of your DL institution code (the “G” or “E” code) as the first five numbers of each SSN. For example: If your school code is “G77778,” and the test data defines a SSN of ###-##-#001,” use “077-77-8001”. It is necessary to use the proposed format for creating unique SSNs to receive expected results and to successfully complete Y2K school testing.

Also, it is necessary for each participating school to execute one standard test. This simplifies the testing process for both the schools and the LOC. However, you should realize that not all steps or functions of the Direct Loan system will be exercised during the test. For example, **promissory notes** will not be signed

and sent to the LOC. Yet, accepted promissory notes for the loans originated are simulated. For level 2 and 3 schools, the LOC will simulate receipt of promissory notes. Level 1 schools will simulate receipt of their own promissory notes.

After the loan origination record has been created with the anticipated disbursements, the Anticipated Disbursement Listing (ADL) and Actual Disbursement Rosters (ADR) will be created for level 2 and 3 schools.

System-Related Questions

All system-related questions for Y2K testing should be referred to CPS/NCS with issues for the following: changing the system date, entering loans into the software, and any other issues dealing with or pertaining to the software.

Message Classes

To prevent test data from getting into the production environment, we will create unique message classes for the batches used in the Y2K testing process. A listing of the file description, the batch type, the original message class, and the unique testing message class type is listed below:

IF YOU HAVE PROBLEMS CREATING THESE NETWORK MESSAGE CLASSES OR USING EDCONNECT, PLEASE CALL TITLE IV FOR ASSISTANCE.

The testing mailbox that the batches will be sent to is TG50009.

The network message classes need to be a 'T' message class.

The message classes in the Batch Headers still need to begin with a D (DESF##IN, DEPF##IN, & DESD##IN). They will be the same as the production message classes. The only message classes that need to be changed are the network message classes.

For Sending Records to LOC

(## in message class indicates Direct Loan Year)

File Description	Batch Type	Original Message Class	Testing Message Class
Full loan PLUS Origination	PF	DEPF##IN	TEPF##IN
Full loan Origination	#D	DESF##IN	TESF##IN
Disbursement	#H	DESD##IN	TESD##IN

Receiving Records from LOC

(## in message class indicates Direct Loan Year)

File Description	Batch Type	Original Message Class	Testing Message Class
Full loan PLUS Origination	PF	DIPF##OP	TIPF##OP
Full Loan Origination	#D	DISF##OP	TISF##OP
Disbursement	#H	DIOD##OP	TIOD##OP

Loan Profile Matrix (Year 6):

Loan #	Student SSN (Loan Type)	First Submission	Second Submission
1	###-##-#001 (PLUS)	Loan Origination	1 st Actual Disbursement
2	###-##-#002	Loan Origination	1 st Actual

	(Subsidized)		Disbursement
3	###-##-#003 (Unsubsidized)	Loan Origination	1 st Actual Disbursement Adjustment to 1 st Actual Disbursement (downward)
4	###-##-#002 (Subsidized)	Loan Origination	1 st Actual Disbursement
5	###-##-#004 (Unsubsidized)	Loan Origination	1 st Actual Disbursement (10 days early)
6	###-##-#005 (Subsidized)	Loan Origination	1 st Actual Disbursement (90 days late)

First Submission Cycle

In the first submission cycle, you create and originate six Direct Loans:

- One Direct PLUS
- Three Subsidized Loan
- Two Unsubsidized Loan

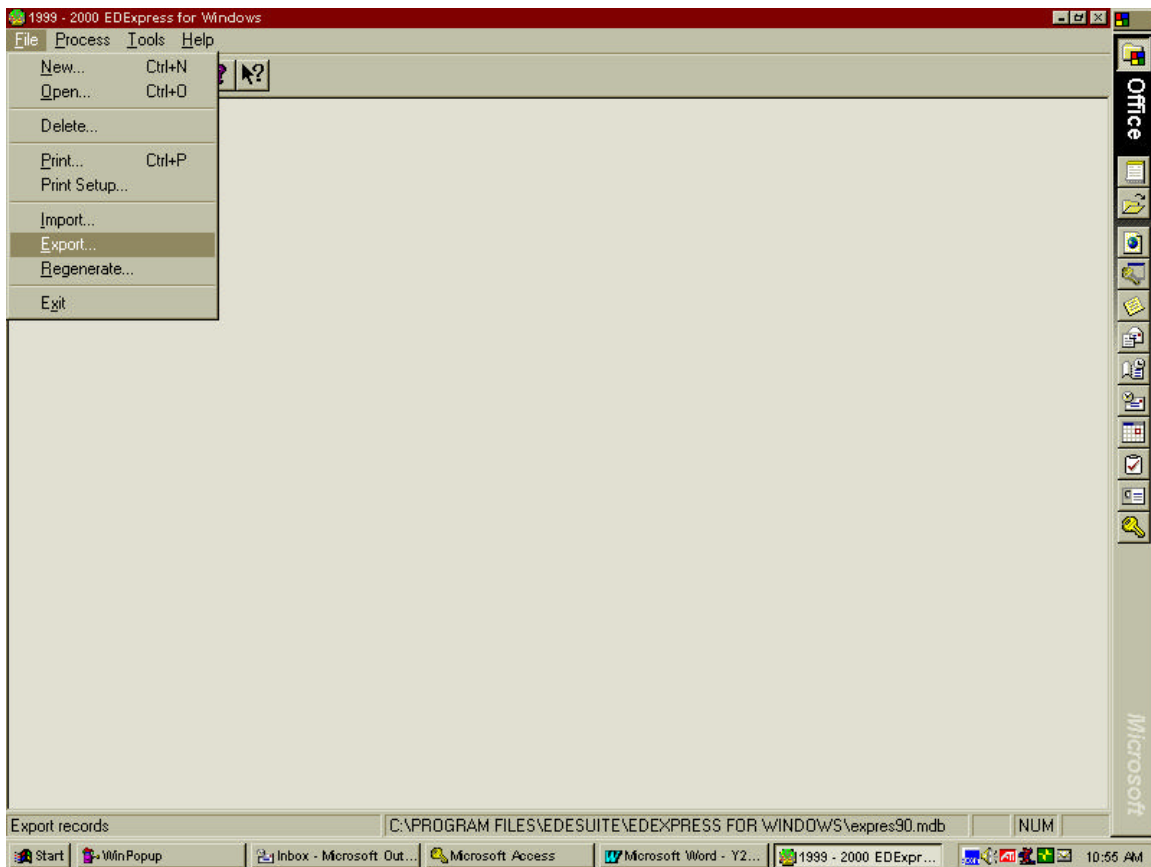
Once the loans are originated, you create two files (batches) to be sent to the LOC:

File Description	Batch Type	Testing Message Class	Number of Record(s) In File Detail
Full loan PLUS Origination	PF	TEPF00IN	1
Full Loan Origination	#D	TESF00IN	5

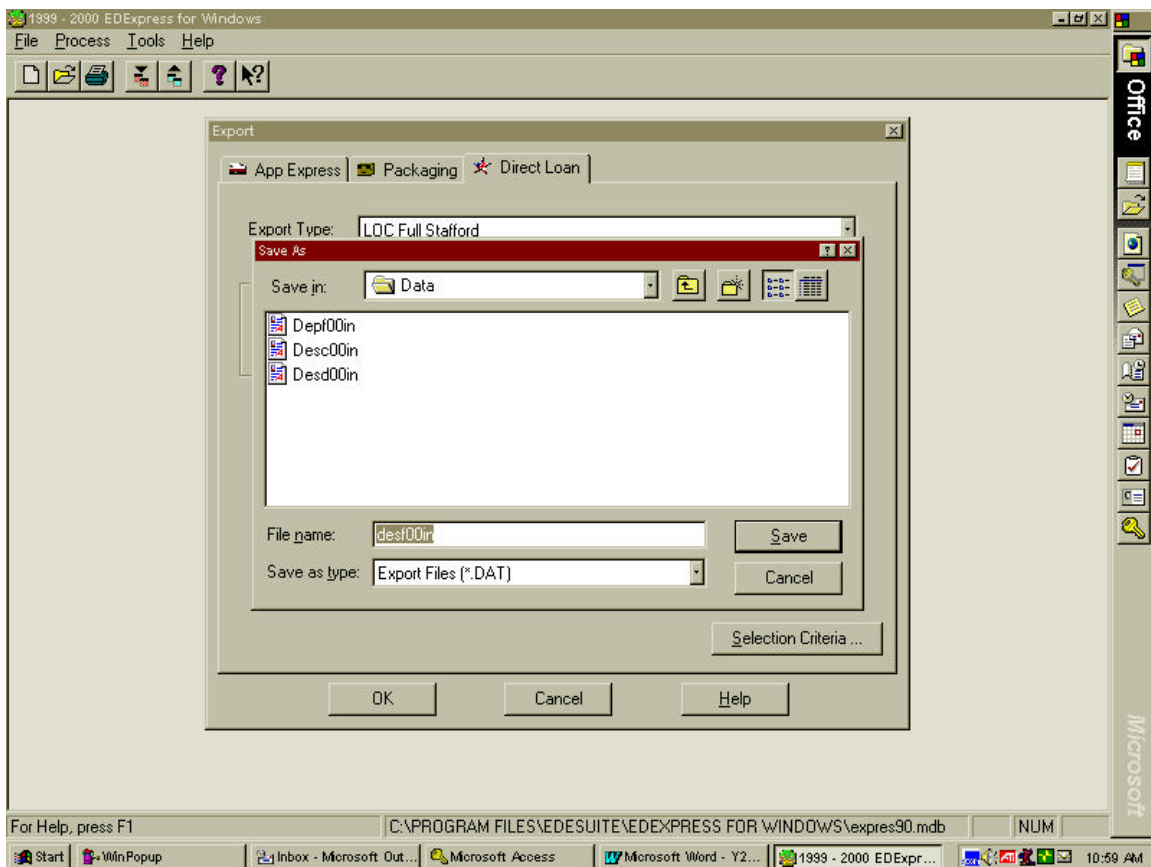
The LOC process the files and you receive two files from the LOC:

File Description	Batch Type	Testing Message Class	Number of Record(s) In File Detail
Full loan PLUS Origination	PF	TIPF00OP	1
Full Loan Origination	#D	TISF00OP	5

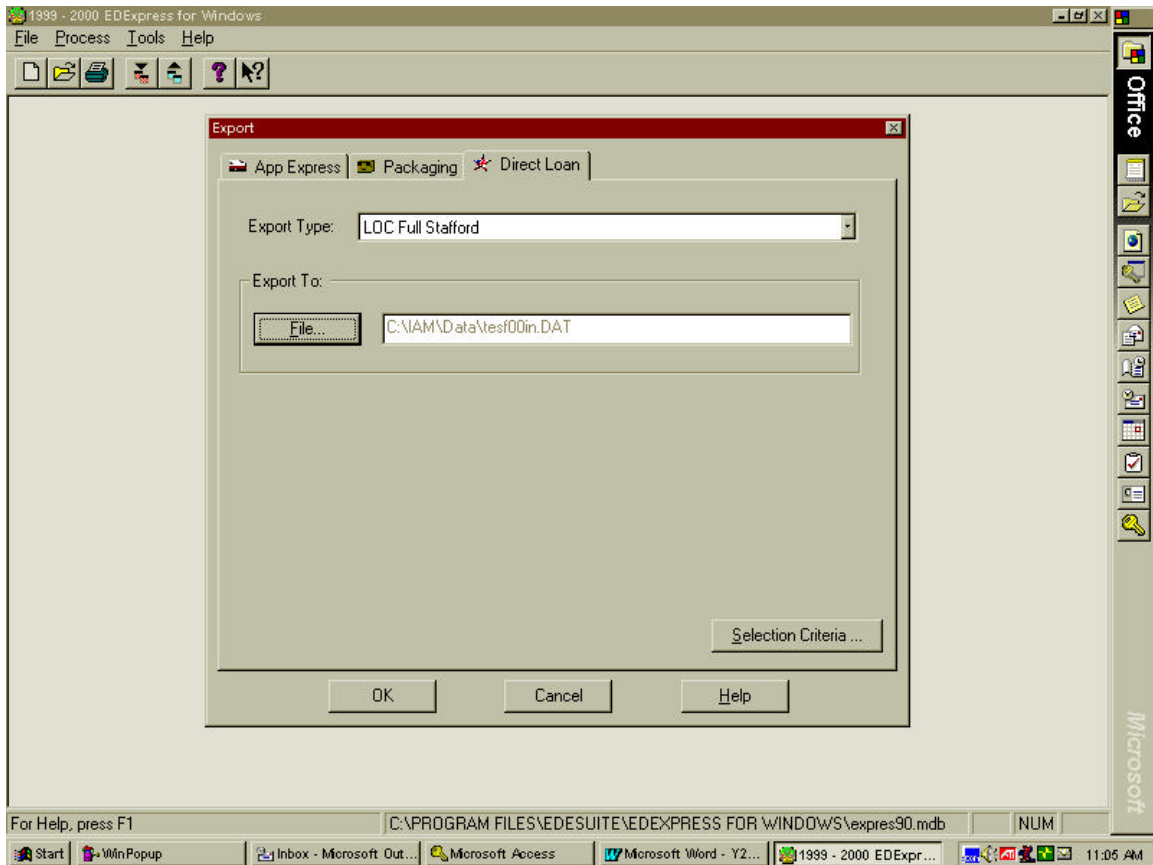
To change Network message classes, use the following examples:



Go to FILE and click on EXPORT. Under Direct Loan, click on FILE... button under EXPORT TO.



At this point, change DESF##IN, DEPF##IN, or DESD##IN file to TESF##IN, TEPF##IN, or TESD##IN and SAVE. **DO NOT GO IN THE IAM/DATA FOLDER AND CHANGE THE MESSAGE CLASSES IN THE TESF, TEPF, OR TESD FILES.**



The following steps will assist you in completing these tasks.

YEAR 6 LOANS

Loan #1—PLUS

Step	Action/Input
1	<p>Create a new PLUS loan for a student with an SSN= “###-##-#001”. ###-## represents your school code.</p> <p>For example: If your School Code is “G77778,” the SSN for this student would be “077-77-8001.”</p>
2	<p>Verify that the Loan ID created by the system is correct. For the above example, the Loan ID would be “077778001P00G77778001.”</p> <p>Note: The Loan ID for a PLUS loan always contains the SSN for the student and NOT the parent borrower.</p>
3	<p>Enter the following Borrower (Parent) data:</p> <p>Borrower’s SSN: “###-##-#009”</p> <p>Borrower’s Last Name: “Testloan1”</p> <p>Borrower’s First Name: “Parent”</p> <p>Borrower’s Middle Initial: “A”</p> <p>Borrower’s Permanent Address: “123 First Street” “Anytown, AL 12321-0009”</p> <p>Borrower’s Telephone Number: “101-555-1234”</p> <p>Borrower’s Driver License No.: “AL12345AL”</p> <p>Borrower’s Driver’s License State: “AL”</p> <p>Borrower Birth Date: “06/06/1949”</p> <p>Borrower Citizenship Status: “1” (U.S. Citizen)</p> <p>Borrower’s Alien Registration Number: (blank)</p> <p>Borrower’s Default on Education Loans: “N” (No, not in default)</p>
4	<p>Enter the following loan specific information:</p> <p>Loan Period Start Date: “02/01/2000”</p> <p>Loan Period End Date: “06/01/2000”</p> <p>Loan Amount Approved: “4000”</p> <p>Loan Amount Requested: “4000”</p> <p>Academic Year Start Date: “02/01/2000”</p> <p>Academic Year End Date: “08/01/2000”</p>

Step	Action/Input
5	<p>Enter the following Student data:</p> <p>Student's Last Name: "Testloan1"</p> <p>Student's First Name: "Student"</p> <p>Student's Middle Initial: "B"</p> <p>Student Local Address: "1201 Campus Hall"</p> <p>"College Park, MD 12345-0006"</p> <p>Student SSN: "###-##-#001"</p> <p>Student's Birth Date: "07/04/1975"</p> <p>Student's Citizenship Status: "1" (U.S. Citizen)</p> <p>Student's Alien Registration Number: (blank)</p> <p>Student's Anticipated Completion date: "05/01/2003"</p> <p>Student's Default on Education Loans: "N" (No, not in default)</p> <p>Student College Grade Level: "01" (1st year, never attended college)</p> <p>Dependency Status: "D"</p>
6	<p>Create the following Anticipated Disbursement information:</p> <p>Anticipated 1st Disb. Date: "02/29/2000"</p> <p>Anticipated 1st Disb. Gross Amt.: "2000"</p> <p>Anticipated 1st Disb. Fee Amt.: "80"</p> <p>Anticipated 1st Disb. Net Amt.: "1920"</p> <p>Anticipated 2nd Disb. Date: "04/20/2000"</p> <p>Anticipated 2nd Disb. Gross Amt.: "2000"</p> <p>Anticipated 2nd Disb. Fee Amt.: "80"</p> <p>Anticipated 2nd Disb. Net Amt.: "1920"</p>
7	<p>Prepare the loan origination record for transmission.</p> <p>Note: If your Direct Loan system does not automatically generate a loan origination date, you must enter a loan origination date on your record layout or your loan origination record will be rejected by the LOC.</p>
8	Save the record.
9	<p>This is the only PLUS loan record to be transmitted. The data file for the PLUS loans can be prepared now. The network message class should be TEPF00IN and the Batch Type is PF.</p>

Loan #2—Subsidized Loan

Step	Action/Input
10	<p>Create a new Subsidized loan for a student with an SSN = “###-##-#002.” ###-## represents your school code.</p> <p>For example: If your School Code is “G77778,” the SSN for this student would be “077-77-8002.”)</p>
11	<p>Verify that the Loan ID created by the system is correct. For the above example, the Loan ID would be “077778002S00G77778001.”</p>
12	<p>Enter the following Borrower (student) data:</p> <p>Borrower’s Last Name: “Testloan2”</p> <p>Borrower’s First Name: “Student”</p> <p>Borrower’s Middle Initial: “C”</p> <p>Borrower’s Permanent Address: “234 Second Street” “Big City, NY 76543-0001”</p> <p>Borrower’s Telephone Number: “101-555-9090”</p> <p>Borrower’s Local Address: “49 Touchdown Way” “San Francisco, CA 45654-0002”</p> <p>Borrower’s Driver’s License Number: “DR56789”</p> <p>Borrower’s Driver’s License State: “NY”</p> <p>Borrower’s Birth Date: “12/25/1974”</p> <p>Borrower’s Citizenship: 1 (U.S. Citizen)</p> <p>Borrower’s Alien Registration Number: “blank”</p> <p>Student’s Anticipated Completion Date: “05/01/2003”</p> <p>Borrower’s Default on Education Loans: “N” (No, not in default)</p> <p>Student’s College Grade Level: “02” (1st year/ attended college before)</p> <p>Dependency Status: “D”</p>
13	<p>Enter the following loan specific information:</p> <p>Loan Period Start Date: “08/15/1999”</p> <p>Loan Period End Date: “12/01/1999”</p> <p>Loan Amount Approved: “2625”</p> <p>Loan Amount Requested: “2625”</p> <p>(Student) Academic Year Start Date: “08/15/1999”</p> <p>(Student) Academic Year End Date: “06/01/2000”</p> <p>Former HEAL Loan: “blank” (loan NOT to be processed like a former HEAL Loan)</p>

Step	Action/Input
14	<p>Create the following Anticipated Disbursement information:</p> <p>Anticipated 1st Disb. Date: "08/15/1999"</p> <p>Anticipated 1st Disb. Gross Amt.: "1313"</p> <p>Anticipated 1st Disb. Fee Amt.: "39"</p> <p>Anticipated 1st Disb. Net Amt.: "1274"</p> <p>Anticipated 2nd Disb. Date: "11/20/1999"</p> <p>Anticipated 2nd Disb. Gross Amt.: "1312"</p> <p>Anticipated 2nd Disb. Fee Amt.: "39"</p> <p>Anticipated 2nd Disb. Net Amt.: "1273"</p>
15	<p>The loan record needs to be prepared for transmission.</p> <p>Note: If your Direct Loan system does not automatically generate a loan origination date, you must enter a loan origination date on your record layout or your loan origination record will be rejected by the LOC.</p>
16	Save the record.

Loan #3—Unsubsidized Loan

Step	Action/Input
17	<p>Create a new Unsubsidized loan for a student with an SSN = "###-##-#003." ###-## represents your school code.</p> <p>For example: If your School Code is "G77778," the SSN for this student would be "077-77-8003.")</p>
18	<p>Verify that the Loan ID created by the system is correct. For the above example, the Loan ID would be "077778003U00G77778001."</p>

Step	Action/Input
19	<p>Enter the following Borrower data:</p> <p>Borrower's Last Name: "Testloan3"</p> <p>Borrower's First Name: "Student"</p> <p>Borrower's Middle Initial: "E"</p> <p>Borrower's Permanent Address: "456 Fourth Street"</p> <p>"Anyplace, PA 67890-0000"</p> <p>Borrower's Telephone Number: "(101)555-6842"</p> <p>Borrower's Local Address: "49 Golden Road"</p> <p>"Somewhere, TX 82821-0000"</p> <p>Borrower's Driver's License Number: "WBGV20374"</p> <p>Borrower's Driver's License State: "WV"</p> <p>Borrower's Birth Date: "11/20/1972"</p> <p>Borrower's Citizenship: "1" (U.S. Citizen)</p> <p>Borrower's Alien Registration Number: "blank"</p> <p>Student's Anticipated Completion Date: "05/01/2002"</p> <p>Borrower's Default on Education Loans: "N" (No, not in default)</p> <p>Student's College Grade Level: "07" (1st year graduate/professional)</p> <p>Dependency Status: "I"</p>
20	<p>Enter the following loan-specific information:</p> <p>Loan Period Start Date: "08/15/1999"</p> <p>Loan Period End Date: "05/01/2000"</p> <p>Loan Amount Approved: "10,000"</p> <p>Loan Amount Requested: "10,000"</p> <p>(Student's) Academic Year Start Date: "08/15/1999"</p> <p>(Student's) Academic Year End Date: "06/01/2000"</p> <p>Former HEAL Loan: "blank" (loan NOT to be processed like a former HEAL Loan)</p>

Step	Action/Input
21	<p>Create the following Anticipated Disbursement information:</p> <p>Anticipated 1st Disb. Date: "08/15/1999"</p> <p>Anticipated 1st Disb. Gross Amt.: "5000"</p> <p>Anticipated 1st Disb. Fee Amt.: "150"</p> <p>Anticipated 1st Disb. Net Amt.: "4850"</p> <p>Anticipated 2nd Disb. Date: "02/20/2000"</p> <p>Anticipated 2nd Disb. Gross Amt.: "5000"</p> <p>Anticipated 2nd Disb. Fee Amt.: "150"</p> <p>Anticipated 2nd Disb. Net Amt.: "4850"</p>
22	<p>The loan record needs to be prepared for transmission.</p> <p>Note: If your Direct Loan system does not automatically generate a loan origination date, you must enter a loan origination date on your record layout or your loan origination record will be rejected by the LOC.</p>
23	Save the record.

Loan #4—Subsidized Loan

Step	Action/Input
24	<p>Create a new Subsidized loan for a student with an SSN = "###-##-#002." ###-## represents your school code.</p> <p>For example: If your School Code is "G77778," the SSN for this student would be "077-77-8002.")</p>
25	Verify that the Loan ID created by the system is correct. For the above example, the Loan ID would be "077778002S00G77778002."

Step	Action/Input
26	<p>Enter the following Borrower (student) data:</p> <p>Borrower's Last Name: "Testloan2"</p> <p>Borrower's First Name: "Student"</p> <p>Borrower's Middle Initial: "C"</p> <p>Borrower's Permanent Address: "234 Second Street" "Big City, NY 76543-0001"</p> <p>Borrower's Telephone Number: "101-555-9090"</p> <p>Borrower's Local Address: "49 Touchdown Way" "San Francisco, CA 45654-0002"</p> <p>Borrower's Driver's License Number: "DR56789"</p> <p>Borrower's Driver's License State: "NY"</p> <p>Borrower's Birth Date: "12/25/1974"</p> <p>Borrower's Citizenship: 1 (U.S. Citizen)</p> <p>Borrower's Alien Registration Number: "blank"</p> <p>Student's Anticipated Completion Date: "05/01/2003"</p> <p>Borrower's Default on Education Loans: "N" (No, not in default)</p> <p>Student's College Grade Level: "02" (1st year/ attended college before)</p> <p>Dependency Status: "D"</p>
27	<p>Enter the following loan specific information:</p> <p>Loan Period Start Date: "01/01/2000"</p> <p>Loan Period End Date: "05/10/2000"</p> <p>Loan Amount Approved: "2625"</p> <p>Loan Amount Requested: "2625"</p> <p>(Student) Academic Year Start Date: "08/15/1999"</p> <p>(Student) Academic Year End Date: "06/01/2000"</p> <p>Former HEAL Loan: "blank" (loan NOT to be processed like a former HEAL Loan)</p>

Step	Action/Input
28	<p>Create the following Anticipated Disbursement information:</p> <p>Anticipated 1st Disb. Date: "01/10/2000"</p> <p>Anticipated 1st Disb. Gross Amt.: "1313"</p> <p>Anticipated 1st Disb. Fee Amt.: "39"</p> <p>Anticipated 1st Disb. Net Amt.: "1274"</p> <p>Anticipated 2nd Disb. Date: "04/20/2000"</p> <p>Anticipated 2nd Disb. Gross Amt.: "1312"</p> <p>Anticipated 2nd Disb. Fee Amt.: "39"</p> <p>Anticipated 2nd Disb. Net Amt.: "1273"</p>
29	<p>The loan record needs to be prepared for transmission.</p> <p>Note: If your Direct Loan system does not automatically generate a loan origination date, you must enter a loan origination date on your record layout or your loan origination record will be rejected by the LOC.</p>
30	Save the record.

Loan #5-Unsubsidized

Step	Action/Input
31	<p>Create a new Unsubsidized loan for a student with an SSN = "###-##-#004." ###-## represents your school code.</p> <p>For example: If your School Code is "G77778," the SSN for this student would be "077-77-8004."</p>
32	<p>Verify that the Loan ID created by the system is correct. For the above example, the Loan ID would be "077778004U00G77778001."</p>

Step	Action/Input
33	<p>Enter the following Borrower data:</p> <p>Borrower's Last Name: "Testloan5"</p> <p>Borrower's First Name: "Student"</p> <p>Borrower's Middle Initial: "D"</p> <p>Borrower's Permanent Address: "456 Fourth Street"</p> <p>"Anyplace, PA 67890-0000"</p> <p>Borrower's Telephone Number: "(101)555-6842"</p> <p>Borrower's Local Address: "49 Golden Road"</p> <p>"Somewhere, TX 82821-0000"</p> <p>Borrower's Driver's License Number: "WBGV20374"</p> <p>Borrower's Driver's License State: "WV"</p> <p>Borrower's Birth Date: "11/20/1972"</p> <p>Borrower's Citizenship: "1" (U.S. Citizen)</p> <p>Borrower's Alien Registration Number: "blank"</p> <p>Student's Anticipated Completion Date: "05/01/2000"</p> <p>Borrower's Default on Education Loans: "N" (No, not in default)</p> <p>Student's College Grade Level: "07" (1st year graduate/professional)</p> <p>Dependency Status: "I"</p>
34	<p>Enter the following loan-specific information:</p> <p>Loan Period Start Date: "01/09/2000"</p> <p>Loan Period End Date: "05/01/2000"</p> <p>Loan Amount Approved: "8,500"</p> <p>Loan Amount Requested: "8,500"</p> <p>(Student's) Academic Year Start Date: "08/15/1999"</p> <p>(Student's) Academic Year End Date: "06/01/2000"</p> <p>Former HEAL Loan: "blank" (loan NOT to be processed like a former HEAL Loan)</p>

Step	Action/Input
35	<p>Create the following Anticipated Disbursement information:</p> <p>Anticipated 1st Disb. Date: "01/09/2000"</p> <p>Anticipated 1st Disb. Gross Amt.: "4250"</p> <p>Anticipated 1st Disb. Fee Amt.: "127"</p> <p>Anticipated 1st Disb. Net Amt.: "4123"</p> <p>Anticipated 2nd Disb. Date: "02/29/2000"</p> <p>Anticipated 2nd Disb. Gross Amt.: "4250"</p> <p>Anticipated 2nd Disb. Fee Amt.: "127"</p> <p>Anticipated 2nd Disb. Net Amt.: "4123"</p>
36	<p>The loan record needs to be prepared for transmission.</p> <p>Note: If your Direct Loan system does not automatically generate a loan origination date, you must enter a loan origination date on your record layout or your loan origination record will be rejected by the LOC.</p>
37	Save the record.

Loan #6-Subsidized Loan

Step	Action/Input
38	<p>Create a new Subsidized loan for a student with an SSN = "###-##-#005." ###-## represents your school code.</p> <p>For example: If your School Code is "G77778," the SSN for this student would be "077-77-8005.")</p>
39	Verify that the Loan ID created by the system is correct. For the above example, the Loan ID would be "077778005S00G77778001."

Step	Action/Input
40	<p>Enter the following Borrower (student) data:</p> <p>Borrower's Last Name: "Testloan6"</p> <p>Borrower's First Name: "Student"</p> <p>Borrower's Middle Initial: "E"</p> <p>Borrower's Permanent Address: "234 Second Street"</p> <p>"Big City, NY 76543-0001"</p> <p>Borrower's Telephone Number: "101-555-9090"</p> <p>Borrower's Local Address: "49 Touchdown Way"</p> <p>"San Francisco, CA 45654-0002"</p> <p>Borrower's Driver's License Number: "DR56789"</p> <p>Borrower's Driver's License State: "NY"</p> <p>Borrower's Birth Date: "12/25/1974"</p> <p>Borrower's Citizenship: 1 (U.S. Citizen)</p> <p>Borrower's Alien Registration Number: "blank"</p> <p>Student's Anticipated Completion Date: "05/01/2002"</p> <p>Borrower's Default on Education Loans: "N" (No, not in default)</p> <p>Student's College Grade Level: "03" (2nd year student)</p> <p>Dependency Status: "D"</p>
41	<p>Enter the following loan specific information:</p> <p>Loan Period Start Date: "08/15/1999"</p> <p>Loan Period End Date: "12/01/1999"</p> <p>Loan Amount Approved: "3500"</p> <p>Loan Amount Requested: "3500"</p> <p>(Student) Academic Year Start Date: "08/15/1999"</p> <p>(Student) Academic Year End Date: "06/01/2000"</p> <p>Former HEAL Loan: "blank" (loan NOT to be processed like a former HEAL Loan)</p>

Step	Action/Input
42	<p>Create the following Anticipated Disbursement information:</p> <p>Anticipated 1st Disb. Date: "08/15/1999"</p> <p>Anticipated 1st Disb. Gross Amt.: "1750"</p> <p>Anticipated 1st Disb. Fee Amt.: "52"</p> <p>Anticipated 1st Disb. Net Amt.: "1698"</p> <p>Anticipated 2nd Disb. Date: "11/20/1999"</p> <p>Anticipated 2nd Disb. Gross Amt.: "1750"</p> <p>Anticipated 2nd Disb. Fee Amt.: "52"</p> <p>Anticipated 2nd Disb. Net Amt.: "1698"</p>
43	<p>The loan record needs to be prepared for transmission.</p> <p>Note: If your Direct Loan system does not automatically generate a loan origination date, you must enter a loan origination date on your record layout or your loan origination record will be rejected by the LOC.</p>
44	Save the record.
45	The data file for the loans can be prepared now. The file name should be TESH00IN.

Send Files to the LOC

Step	Action/Input
46	Transmit the records to the LOC via the Title IV WAN.
47	The records which you transmit (TEPF00IN, TESH00IN) to the LOC are processed the next business day. Acknowledgment records are placed in your Title IV WAN mailbox to be retrieved.

Receive Acknowledgments from the LOC

Step	Action/Input
48	Import the Full Loan PLUS Origination Acknowledgment into your Direct Loan system. The file name (testing message class) should be TIPF00OP.
49	Import the Full Loan Origination Acknowledgment into your Direct Loan system. The file name (testing message class) should be TISH00OP.
50	The LOC verifies the results and successful completion of the First Submission Cycle.

Second Submission Cycle

In the second submission cycle, you do the following:

- The first actual disbursement for loan #1, 2, 3, 4, 5 and 6.
- A downward adjustment to the first actual disbursement for loan #3.

Once the loan origination record and the first actual disbursement records are created you generate one file (batch) to be sent to the LOC.

File Description	Batch Type	Testing Message Class	Number of Records In File Detail
Disbursement	#H	TESD00IN	7

The LOC process the files and you receive one file from the LOC:

File Description	Batch Type	Testing Message Class	Number of Records In File Detail
Disbursement	#H	TIOD00OP	7

The following steps will assist you in completing these tasks.

Loan #1 – PLUS

1	Create the following 1 st Actual Disbursement record: <ul style="list-style-type: none">▪ Gross Amount: “2000”▪ Disbursement Date: “02/29/2000”▪ Fee Amount: “80”▪ Net Amount: “1920”
2	Before proceeding, make sure the record is saved.

Loan #2 – Subsidized

3	Create the following 1 st Actual Disbursement record: <ul style="list-style-type: none">▪ Gross Amount: “1313”▪ Disbursement Date: “08/15/1999”▪ Fee Amount: “39”▪ Net Amount: “1274”
4	Before proceeding, make sure the record is saved.

Loan #3- Unsubsidized

5	Create the following 1 st Actual Disbursement record: <ul style="list-style-type: none">▪ Gross Amount: “5000”▪ Disbursement Date: “08/15/1999”▪ Fee Amount: “150”▪ Net Amount: “4850”
6	Before proceeding, make sure the record is saved.

Loan #3-Unsubsidized

7	Adjust the 1st Actual Disbursement data: <ul style="list-style-type: none">▪ Gross Amount: “1312”▪ Disbursement Adjustment Date: “01/10/2000”▪ Fee Amount: “39”▪ Net Amount: “1273”
8	Before proceeding, make sure the record is saved.

Loan #4-Subsidized

9	Create the following 1st Actual Disbursement record: <ul style="list-style-type: none">▪ Gross Amount: “1313”▪ Disbursement Date: “01/10/2000”▪ Fee Amount: “39”▪ Net Amount: “1274”
10	Before proceeding, make sure the record is saved.

Loan #5 – Unsubsidized Loan

11	Create the following 1 st Actual Disbursement record: <ul style="list-style-type: none">▪ Gross Amount: “4250”▪ Disbursement Date: “12/31/1999”▪ Fee Amount: “127”▪ Net Amount: “4123”
12	Before proceeding, make sure the record is saved.

Loan #6-Subsidized

13	Create the following 1st Actual Disbursement record: <ul style="list-style-type: none">▪ Gross Amount: “1750”▪ Disbursement Date: “02/29/2000”▪ Fee Amount: “52”▪ Net Amount: “1698”
14	Before proceeding, make sure the record is saved.
15	The loan needs to be prepared for transmission.

Send Files to LOC

16	The data files for the Actual Disbursements and Adjustments can be prepared now. The file name should be TESD00IN.
17	Transmit the records to the LOC via the Title IV WAN.

Receive Acknowledgment from the LOC

Step	Action/Input
18	Import the (Actual and Adjustment) Disbursement Acknowledgment into your Direct Loan system. The file name (testing message class) should be TIOD00OP.
19	The LOC verifies the results and successful completion of the Second Submission Cycle.

Test Loan Profiles (Year 5):

(For these loans we will be testing year 5 logic with the 2000-system date)

7. “Parent B. Testloan7” applies for a Federal direct PLUS loan. The student (“Student K. Testloan7”) is an incoming first year student who has never attended college (level = 01) and the loan is for \$4,000. The student’s anticipated completion date is 05/01/2002. The First Submission contains the loan origination record. The Second submission includes the first actual disbursement.
8. “Student F. Testloan8” applies for a Federal Direct Subsidized loan for the 1999 academic year. The student is in the first year of study-attended college before (level = 02) and the loan is for \$2,625. The student’s anticipated completion date is 05/01/2002. The first submission contains the loan origination record. The second submission includes the first actual disbursement.
9. “Student G. Testloan9” applies for a Federal Direct Unsubsidized loan. The student is a first year graduate/professional student (level = 07) and the loan is for \$10,000. The student’s anticipated completion date is 05/01/2001. The First submission contains the loan origination record. The second submission includes the first actual disbursement and a downward adjustment to the first actual disbursement. If your school does not have a graduate program you may change the student classification level and the loan amount of this loan (taking into consideration the annual loan limit for the borrower level) and this test case will still test for the same condition.
10. “Student H. Testloan10” applies for a Federal Direct Subsidized loan for the 1999 academic year. The student is in the first year of study (level=02) and the loan is for \$2,625. The student’s anticipated completion date is 05/01/2002. The first submission includes the loan origination record. The second submission includes the first actual disbursement.
11. “Student I. Testloan11” applies for a Federal Direct Unsubsidized loan. The student is a third-year graduate/professional student (level=07) and the loan is for \$8,500. The student’s anticipated completion date is 05/01/1999. The first submission contains the loan origination record. The second submission contains the first actual disbursement (10 days prior to loan period begin date). If your school does not have a graduate program you may change the student classification level and the loan amount of this loan (taking into consideration the annual loan limit for the borrower level) and this test case will still test for the same condition.
12. “Student J. Testloan12” applies for a Federal Direct Subsidized loan. The student is in the second year of study (level=03). The loan is for \$3500. The students anticipated completion date is 05/01/2001. The first submission includes the loan origination record. The second submission includes the first actual disbursement (90 days past the loan period end date).

Creating unique Social Security numbers (SSNs): Due to the large number of schools participating in this test and to help alleviate the possibility of your test data getting confused with live data, it is desirable to have unique SSNs submitted for test records. The following formula is recommended in generating the SSNs for your test data: Use zero “0” then the last five characters of your DL institution code (the “G” or “E” code) as the first five numbers of each SSN. For example: If your school code is “G77778,” and the test data defines a SSN of ###-##-#001,” use “077-77-8001”.

Also, it is necessary for each participating school to execute one standard test. This simplifies the testing process for both the schools and the LOC. However, you should realize that not all steps or functions of the Direct Loan system will be exercised during the test. For example, **promissory notes** will not be signed and sent to the LOC. Yet, accepted promissory notes for the loans originated are simulated. For Level 2 and

3 schools the LOC will simulate receipt of promissory notes. Level 1 schools will simulate receipt of their promissory notes.

After the loan origination record has been created with the anticipated disbursements, the Anticipated Disbursement Listing (ADL) and Actual Disbursement Rosters (ADR) will be created for level 2 and 3 schools.

Message Classes

To prevent test data from getting into the production environment, we will create unique message classes for the batches used in the Y2K testing process. A listing of the file description, the batch type, the original message class, and the unique testing message class type is listed below:

For Sending Records to LOC

(## in message class indicates Direct Loan Year)

File Description	Batch Type	Original Message Class	Testing Message Class
Full loan PLUS Origination	PF	DEPF##IN	TEPF##IN
Full loan Origination	#D	DESF##IN	TESF##IN
Disbursement	#H	DESD##IN	TESD##IN

Receiving Records from LOC

(## in message class indicates Direct Loan Year)

File Description	Batch Type	Original Message Class	Testing Message Class
Full loan PLUS Origination	PF	DIPF##OP	TIPF##OP
Full Loan Origination	#D	DISF##OP	TISF##OP
Disbursement	#H	DIOD##OP	TIOD##OP

Loan Profile Matrix (Year 5):

Loan #	Student SSN (Loan Type)	First Submission	Second Submission
7	###-##-#007 (PLUS)	Loan Origination	1 st Actual Disbursement
8	###-##-#008 (Subsidized)	Loan Origination	1 st Actual Disbursement
9	###-##-#009 (Unsubsidized)	Loan Origination	1 st Actual Disbursement Adjustment to 1 st Actual Disbursement (downward)
10	###-##-#010 (Subsidized)	Loan Origination	1 st Actual Disbursement
11	###-##-#011 (Unsubsidized)	Loan Origination	1 st Actual Disbursement (10 days early)

12	###-##-#012 (Subsidized)	Loan Origination	1 st Actual Disbursement (90 days late)
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First Submission Cycle

In the first submission cycle, you create and originate six Direct Loans:

- One Direct PLUS
- Three Subsidized Loan
- Two Unsubsidized Loan

Once the loans are originated, you create two files (batches) to be sent to the LOC:

File Description	Batch Type	Testing Message Class	Number of Record(s) In File Detail
Full loan PLUS Origination	PF	TEPF99IN	1
Full Loan Origination	#D	TESF99IN	5

The LOC process the files and you receive two files from the LOC:

File Description	Batch Type	Testing Message Class	Number of Record(s) In File Detail
Full loan PLUS Origination	PF	TIPF99OP	1
Full Loan Origination	#D	TISF99OP	5

The following steps will assist you in completing these tasks.

Loan #7—PLUS

Step	Action/Input
1	Create a new PLUS loan for a student with an SSN= “###-##-#007”. ###-## represents your school code. For example: If your School Code is “G77778,” the SSN for this student would be “077-77-8007.”
2	Verify that the Loan ID created by the system is correct. For the above example, the Loan ID would be “077778007P99G77778001.” Note: The Loan ID for a PLUS loan always contains the SSN for the student and NOT the parent borrower.

Step	Action/Input
3	<p>Enter the following Borrower (Parent) data:</p> <p>Borrower's SSN: "###-##-#009"</p> <p>Borrower's Last Name: "Testloan7"</p> <p>Borrower's First Name: "Parent"</p> <p>Borrower's Middle Initial: "B"</p> <p>Borrower's Permanent Address: "123 First Street"</p> <p style="padding-left: 400px;">"Anytown, AL 12321-0009"</p> <p>Borrower's Telephone Number: "101-555-1234"</p> <p>Borrower's Driver License No.: "AL12345AL"</p> <p>Borrower's Driver's License State: "AL"</p> <p>Borrower Birth Date: "06/06/1949"</p> <p>Borrower Citizenship Status: "1" (U.S. Citizen)</p> <p>Borrower's Alien Registration Number: (blank)</p> <p>Borrower's Default on Education Loans: "N" (No, not in default)</p>
4	<p>Enter the following loan specific information:</p> <p>Loan Period Start Date: "02/01/1999"</p> <p>Loan Period End Date: "06/01/1999"</p> <p>Loan Amount Approved: "4000"</p> <p>Loan Amount Requested: "4000"</p>

Step	Action/Input
5	<p>Enter the following Student data:</p> <p>Student's Last Name: "Testloan7"</p> <p>Student's First Name: "Student"</p> <p>Student's Middle Initial: "K"</p> <p>Student Local Address: "1201 Campus Hall"</p> <p>"College Park, MD 12345-0006"</p> <p>Student SSN: "###-##-#007"</p> <p>Student's Birth Date: "07/04/1975"</p> <p>Student's Citizenship Status: "1" (U.S. Citizen)</p> <p>Student's Alien Registration Number: (blank)</p> <p>Student's Anticipated Completion date: "05/01/2002"</p> <p>Student's Default on Education Loans: "N" (No, not in default)</p> <p>Student College Grade Level: "01" (1st year, never attended college)</p> <p>Dependency Status: "D"</p>
6	<p>Create the following Anticipated Disbursement information:</p> <p>Anticipated 1st Disb. Date: "02/28/1999"</p> <p>Anticipated 1st Disb. Gross Amt.: "2000"</p> <p>Anticipated 1st Disb. Fee Amt.: "80"</p> <p>Anticipated 1st Disb. Net Amt.: "1920"</p> <p>Anticipated 2nd Disb. Date: "04/20/1999"</p> <p>Anticipated 2nd Disb. Gross Amt.: "2000"</p> <p>Anticipated 2nd Disb. Fee Amt.: "80"</p> <p>Anticipated 2nd Disb. Net Amt.: "1920"</p>
7	<p>Prepare the loan origination record for transmission.</p> <p>Note: If your Direct Loan system does not automatically generate a loan origination date, you must enter a loan origination Date on your record layout or your loan origination record will be rejected by the LOC.</p>
8	Save the record.
9	This is the only PLUS loan record to be transmitted. The data file for the PLUS loans can be prepared now. The file name should be TEPF99IN and the Batch Type is PF.

Loan #8—Subsidized Loan

Step	Action/Input
10	<p>Create a new Subsidized loan for a student with an SSN = “###-##-#008.” ###-## represents your school code.</p> <p>For example: If your School Code is “G77778,” the SSN for this student would be “077-77-8008.”)</p>
11	<p>Verify that the Loan ID created by the system is correct. For the above example, the Loan ID would be “077778008S99G77778001.”</p>
12	<p>Enter the following Borrower (student) data:</p> <p>Borrower’s Last Name: “Testloan8”</p> <p>Borrower’s First Name: “Student”</p> <p>Borrower’s Middle Initial: “F”</p> <p>Borrower’s Permanent Address: “234 Second Street” “Big City, NY 76543-0001”</p> <p>Borrower’s Telephone Number: “101-555-9090”</p> <p>Borrower’s Local Address: “49 Touchdown Way” “San Francisco, CA 45654-0002”</p> <p>Borrower’s Driver’s License Number: “DR56789”</p> <p>Borrower’s Driver’s License State: “NY”</p> <p>Borrower’s Birth Date: “12/25/1974”</p> <p>Borrower’s Citizenship: 1 (U.S. Citizen)</p> <p>Borrower’s Alien Registration Number: “blank”</p> <p>Student’s Anticipated Completion Date: “05/01/2002”</p> <p>Borrower’s Default on Education Loans: “N” (No, not in default)</p> <p>Student’s College Grade Level: “02” attended college before</p> <p>Dependency Status: “D”</p>
13	<p>Enter the following loan specific information:</p> <p>Loan Period Start Date: “08/01/1998”</p> <p>Loan Period End Date: “12/01/1998”</p> <p>Loan Amount Approved: “2625”</p> <p>Loan Amount Requested: “2625”</p> <p>Former HEAL Loan: “blank” (loan NOT to be processed like a former HEAL Loan)</p>

Step	Action/Input
14	<p>Create the following Anticipated Disbursement information:</p> <p>Anticipated 1st Disb. Date: "08/10/1998"</p> <p>Anticipated 1st Disb. Gross Amt.: "1313"</p> <p>Anticipated 1st Disb. Fee Amt.: "52"</p> <p>Anticipated 1st Disb. Net Amt.: "1261"</p> <p>Anticipated 2nd Disb. Date: "11/20/1998"</p> <p>Anticipated 2nd Disb. Gross Amt.: "1312"</p> <p>Anticipated 2nd Disb. Fee Amt.: "52"</p> <p>Anticipated 2nd Disb. Net Amt.: "1260"</p>
15	<p>The loan record needs to be prepared for transmission.</p> <p>Note: If your Direct Loan system does not automatically generate a loan origination date, you must enter a loan origination date on your record layout or your loan origination record will be rejected by the LOC.</p>
16	Save the record.

Loan #9—Unsubsidized Loan

Step	Action/Input
17	<p>Create a new Unsubsidized loan for a student with an SSN = "###-##-#013." ###-## represents your school code.</p> <p>For example: If your School Code is "G77778," the SSN for this student would be "077-77-8013.")</p>
18	<p>Verify that the Loan ID created by the system is correct. For the above example, the Loan ID would be "077778013U99G77778001."</p>

Step	Action/Input
19	<p>Enter the following Borrower data:</p> <p>Borrower's Last Name: "Testloan9"</p> <p>Borrower's First Name: "Student"</p> <p>Borrower's Middle Initial: "G"</p> <p>Borrower's Permanent Address: "456 Fourth Street"</p> <p>"Anyplace, PA 67890-0000"</p> <p>Borrower's Telephone Number: "(101)555-6842"</p> <p>Borrower's Local Address: "49 Golden Road"</p> <p>"Somewhere, TX 82821-0000"</p> <p>Borrower's Driver's License Number: "WBGV20374"</p> <p>Borrower's Driver's License State: "WV"</p> <p>Borrower's Birth Date: "11/20/1972"</p> <p>Borrower's Citizenship: "1" (U.S. Citizen)</p> <p>Borrower's Alien Registration Number: "blank"</p> <p>Student's Anticipated Completion Date: "05/01/2001"</p> <p>Borrower's Default on Education Loans: "N" (No, not in default)</p> <p>Student's College Grade Level: "07" (1st year graduate/professional)</p> <p>Dependency Status: "I"</p>
20	<p>Enter the following loan-specific information:</p> <p>Loan Period Start Date: "08/01/1998"</p> <p>Loan Period End Date: "05/01/1999"</p> <p>Loan Amount Approved: "10,000"</p> <p>Loan Amount Requested: "10,000"</p> <p>Former HEAL Loan: "blank" (loan NOT to be processed like a former HEAL Loan)</p>

Step	Action/Input
21	<p>Create the following Anticipated Disbursement information:</p> <p>Anticipated 1st Disb. Date: "08/10/1998"</p> <p>Anticipated 1st Disb. Gross Amt.: "5000"</p> <p>Anticipated 1st Disb. Fee Amt.: "200"</p> <p>Anticipated 1st Disb. Net Amt.: "4800"</p> <p>Anticipated 2nd Disb. Date: "02/20/1999"</p> <p>Anticipated 2nd Disb. Gross Amt.: "5000"</p> <p>Anticipated 2nd Disb. Fee Amt.: "200"</p> <p>Anticipated 2nd Disb. Net Amt.: "4800"</p>
22	<p>The loan record needs to be prepared for transmission.</p> <p>Note: If your Direct Loan system does not automatically generate a loan origination date, you must enter a loan origination date on your record layout or your loan origination record will be rejected by the LOC.</p>
23	Save the record.

Loan #10—Subsidized Loan

Step	Action/Input
24	<p>Create a new Subsidized loan for a student with an SSN = "###-##-#010." ###-## represents your school code.</p> <p>For example: If your School Code is "G77778," the SSN for this student would be "077-77-8010.")</p>
25	Verify that the Loan ID created by the system is correct. For the above example, the Loan ID would be "077778010S99G77778001."

Step	Action/Input
26	<p>Enter the following Borrower (student) data:</p> <p>Borrower's Last Name: "Testloan10"</p> <p>Borrower's First Name: "Student"</p> <p>Borrower's Middle Initial: "H"</p> <p>Borrower's Permanent Address: "234 Second Street" "Big City, NY 76543-0001"</p> <p>Borrower's Telephone Number: "101-555-9090"</p> <p>Borrower's Local Address: "49 Touchdown Way" "San Francisco, CA 45654-0002"</p> <p>Borrower's Driver's License Number: "DR56789"</p> <p>Borrower's Driver's License State: "NY"</p> <p>Borrower's Birth Date: "12/25/1974"</p> <p>Borrower's Citizenship: 1 (U.S. Citizen)</p> <p>Borrower's Alien Registration Number: "blank"</p> <p>Student's Anticipated Completion Date: "05/01/2002"</p> <p>Borrower's Default on Education Loans: "N" (No, not in default)</p> <p>Student's College Grade Level: "02" (1st year/ attended college before)</p> <p>Dependency Status: "D"</p>
27	<p>Enter the following loan specific information:</p> <p>Loan Period Start Date: "01/01/1999"</p> <p>Loan Period End Date: "05/10/1999"</p> <p>Loan Amount Approved: "2625"</p> <p>Loan Amount Requested: "2625"</p> <p>Former HEAL Loan: "blank" (loan NOT to be processed like a former HEAL Loan)</p>

Step	Action/Input
28	<p>Create the following Anticipated Disbursement information:</p> <p>Anticipated 1st Disb. Date: "01/10/1999"</p> <p>Anticipated 1st Disb. Gross Amt.: "1313"</p> <p>Anticipated 1st Disb. Fee Amt.: "52"</p> <p>Anticipated 1st Disb. Net Amt.: "1261"</p> <p>Anticipated 2nd Disb. Date: "04/20/1999"</p> <p>Anticipated 2nd Disb. Gross Amt.: "1312"</p> <p>Anticipated 2nd Disb. Fee Amt.: "52"</p> <p>Anticipated 2nd Disb. Net Amt.: "1260"</p>
29	<p>The loan record needs to be prepared for transmission.</p> <p>Note: If your Direct Loan system does not automatically generate a loan origination date, you must enter a loan origination date on your record layout or your loan origination record will be rejected by the LOC.</p>
30	Save the record.

Loan #11-Unsubsidized

Step	Action/Input
31	<p>Create a new Unsubsidized loan for a student with an SSN = "###-##-#011." ###-## represents your school code.</p> <p>For example: If your School Code is "G77778," the SSN for this student would be "077-77-8011.")</p>
32	<p>Verify that the Loan ID created by the system is correct. For the above example, the Loan ID would be "077778011U99G77778001."</p>

Step	Action/Input
33	<p>Enter the following Borrower data:</p> <p>Borrower's Last Name: "Testloan11"</p> <p>Borrower's First Name: "Student"</p> <p>Borrower's Middle Initial: "I"</p> <p>Borrower's Permanent Address: "456 Fourth Street" "Anyplace, PA 67890-0000"</p> <p>Borrower's Telephone Number: "(101)555-6842"</p> <p>Borrower's Local Address: "49 Golden Road" "Somewhere, TX 82821-0000"</p> <p>Borrower's Driver's License Number: "WBGV20374"</p> <p>Borrower's Driver's License State: "WV"</p> <p>Borrower's Birth Date: "11/20/1972"</p> <p>Borrower's Citizenship: "I" (U.S. Citizen)</p> <p>Borrower's Alien Registration Number: "blank"</p> <p>Student's Anticipated Completion Date: "05/01/1999"</p> <p>Borrower's Default on Education Loans: "N" (No, not in default)</p> <p>Student's College Grade Level: "07" (1st year graduate/professional)</p> <p>Dependency Status: "I"</p>
34	<p>Enter the following loan-specific information:</p> <p>Loan Period Start Date: "08/10/1998"</p> <p>Loan Period End Date: "05/01/1999"</p> <p>Loan Amount Approved: "8,500"</p> <p>Loan Amount Requested: "8,500"</p> <p>Former HEAL Loan: "blank" (loan NOT to be processed like a former HEAL Loan)</p>

Step	Action/Input
35	<p>Create the following Anticipated Disbursement information:</p> <p>Anticipated 1st Disb. Date: "08/20/1998"</p> <p>Anticipated 1st Disb. Gross Amt.: "4250"</p> <p>Anticipated 1st Disb. Fee Amt.: "170"</p> <p>Anticipated 1st Disb. Net Amt.: "4080"</p> <p>Anticipated 2nd Disb. Date: "02/28/1999"</p> <p>Anticipated 2nd Disb. Gross Amt.: "4250"</p> <p>Anticipated 2nd Disb. Fee Amt.: "170"</p> <p>Anticipated 2nd Disb. Net Amt.: "4080"</p>
36	<p>The loan record needs to be prepared for transmission.</p> <p>Note: If your Direct Loan system does not automatically generate a loan origination date, you must enter a loan origination date on your record layout or your loan origination record will be rejected by the LOC.</p>
37	Save the record.

Loan #12-Subsidized Loan

Step	Action/Input
38	<p>Create a new Subsidized loan for a student with an SSN = "###-##-#012." ###-## represents your school code.</p> <p>For example: If your School Code is "G77778," the SSN for this student would be "077-77-8012.")</p>
39	Verify that the Loan ID created by the system is correct. For the above example, the Loan ID would be "077778012S99G77778001."

Step	Action/Input
40	<p>Enter the following Borrower (student) data:</p> <p>Borrower's Last Name: "Testloan12"</p> <p>Borrower's First Name: "Student"</p> <p>Borrower's Middle Initial: "J"</p> <p>Borrower's Permanent Address: "234 Second Street" "Big City, NY 76543-0001"</p> <p>Borrower's Telephone Number: "101-555-9090"</p> <p>Borrower's Local Address: "49 Touchdown Way" "San Francisco, CA 45654-0002"</p> <p>Borrower's Driver's License Number: "DR56789"</p> <p>Borrower's Driver's License State: "NY"</p> <p>Borrower's Birth Date: "12/25/1974"</p> <p>Borrower's Citizenship: 1 (U.S. Citizen)</p> <p>Borrower's Alien Registration Number: "blank"</p> <p>Student's Anticipated Completion Date: "05/01/2001"</p> <p>Borrower's Default on Education Loans: "N" (No, not in default)</p> <p>Student's College Grade Level: "03" (2nd year student)</p> <p>Dependency Status: "D"</p>
41	<p>Enter the following loan specific information:</p> <p>Loan Period Start Date: "08/01/1998"</p> <p>Loan Period End Date: "12/01/1998"</p> <p>Loan Amount Approved: "3500"</p> <p>Loan Amount Requested: "3500"</p> <p>Former HEAL Loan: "blank" (loan NOT to be processed like a former HEAL Loan)</p>

Step	Action/Input
42	<p>Create the following Anticipated Disbursement information:</p> <p>Anticipated 1st Disb. Date: "08/10/1998"</p> <p>Anticipated 1st Disb. Gross Amt.: "1750"</p> <p>Anticipated 1st Disb. Fee Amt.: "70"</p> <p>Anticipated 1st Disb. Net Amt.: "1680"</p> <p>Anticipated 2nd Disb. Date: "11/20/1998"</p> <p>Anticipated 2nd Disb. Gross Amt.: "1750"</p> <p>Anticipated 2nd Disb. Fee Amt.: "70"</p> <p>Anticipated 2nd Disb. Net Amt.: "1680"</p>
43	<p>The loan record needs to be prepared for transmission.</p> <p>Note: If your Direct Loan system does not automatically generate a loan origination date, you must enter a loan origination date on your record layout or your loan origination record will be rejected by the LOC.</p>
44	Save the record.
45	The data file for the loans can be prepared now. The file name should be TESH99IN.

Send Files to the LOC

Step	Action/Input
46	Transmit the records to the LOC via the Title IV WAN.
47	The records which you transmit (TEPF99IN, TESH99IN) to the LOC are processed the next business day. Acknowledgment records are placed in your Title IV WAN mailbox to be retrieved.

Receive Acknowledgments from the LOC

Step	Action/Input
48	Import the Full Loan PLUS Origination Acknowledgment into your Direct Loan system. The file name (testing message class) should be TEPF99OP.
49	Import the Full Loan Origination Acknowledgment into your Direct Loan system. The file name (testing message class) should be TESH99OP.
50	The LOC verifies the results and successful completion of the First Submission Cycle

Second Submission Cycle

In the second submission cycle, you do the following:

- The first actual disbursement for loan #7, 8, 9, 10, 11 and 12.
- A downward adjustment to the first actual disbursement for loan #9

Once the loan origination record and the first actual disbursement records are created you generate one file (batch) to be sent to the LOC.

File Description	Batch Type	Testing Message Class	Number of Record In File Detail
Disbursement	#H	TESD99IN	7

The LOC process the files and you receive one file from the LOC:

File Description	Batch Type	Testing Message Class	Number of Record In File Detail
Disbursement	#H	TIOD99OP	7

The following steps will assist you in completing these tasks.

Loan #7 – PLUS

1	Create the following 1 st Actual Disbursement record: <ul style="list-style-type: none">▪ Gross Amount: “2000”▪ Disbursement Date: “02/28/1999”▪ Fee Amount: “80”▪ Net Amount: “1920”
2	Before proceeding, make sure the record is saved.

Loan #8 – Subsidized

3	Create the following 1 st Actual Disbursement record: <ul style="list-style-type: none">▪ Gross Amount: “1313”▪ Disbursement Date: “08/10/1998”▪ Fee Amount: “52”▪ Net Amount: “1261”
4	Before proceeding, make sure the record is saved.

Loan #9- Unsubsidized

5	Create the following 1 st Actual Disbursement record: <ul style="list-style-type: none">▪ Gross Amount: “5000”▪ Disbursement Date: “08/10/1998”▪ Fee Amount: “200”▪ Net Amount: “4800”
6	Before proceeding, make sure the record is saved.

Loan #9-Unsubsidized

7	Adjust the 1st Actual Disbursement data: <ul style="list-style-type: none">▪ Gross Amount: “1312”▪ Disbursement Date: “02/10/1999”▪ Fee Amount: “52”▪ Net Amount: “1260”
8	Before proceeding, make sure the record is saved.

Loan #10-Subsidized

9	Create the following 1st Actual Disbursement record: <ul style="list-style-type: none">▪ Gross Amount: “1313”▪ Disbursement Date: “01/10/1999”▪ Fee Amount: “52”▪ Net Amount: “1261”
10	Before proceeding, make sure the record is saved.

Loan #11 – Unsubsidized Loan

9	Create the following 1 st Actual Disbursement record: <ul style="list-style-type: none">▪ Gross Amount: “4250”▪ Disbursement Date: “08/01/1998”▪ Fee Amount: “170”▪ Net Amount: “4080”
10	Before proceeding, make sure the record is saved.

Loan #12-Subsidized

11	Create the following 1st Actual Disbursement record: <ul style="list-style-type: none">▪ Gross Amount: “1750”▪ Disbursement Date: “02/28/1999”▪ Fee Amount: “70”▪ Net Amount: “1680”
12	Before proceeding, make sure the record is saved.
13	The loans need to be prepared for transmission.

Send Files to the LOC

14	The data files for the Actual Disbursements can be prepared now. The file name should be TESD99IN.
15	Transmit the records to the LOC via the Title IV WAN.

Receive Acknowledgment from the LOC

Step	Action/Input
16	Import the (Actual and Adjustment) Disbursement Acknowledgment into your Direct Loan system. The file name should be TIOD99OP.
17	The LOC verifies the results and successful completion of the Second Submission Cycle.